

## 5.6.2 Conservation and Coastal Management

Revision #10, 3/06

Monroe County Plan GOP	Subject	Imple- menting Agencies	To Be Completed	Existing/ New
Objective 201.1	Maintain existing ambient air quality.	GM	ongoing	new
Policy 201.1.1	Consult with DER annually to review air quality monitoring data.	GM, DER	annually	new
Policy 201.1.2	Require applicants for building permits to obtain DER and EPA permits for air pollution control devices prior to making application.	GM, ATTY	ongoing	new
Policy 201.1.3	Require stabilization of disturbed ground surfaces as a condition of development orders.	GM, ATTY	ongoing	new
Policy 201.1.4	Require all mining activities to comply with DER standards pertaining to point sources of air pollution.	GM, ATTY	ongoing	new
Policy 201.1.5	Support state government programs for inspection and maintenance of automobile emission control systems.	BOCC, GM	ongoing	new
Policy 201.1.6	Support state government programs to regulate petroleum and gasoline storage facilities.	BOCC, GM	ongoing	new
Objective 202.1	Participate in development and implementation of the Florida Keys National Marine Sanctuary (FKNMS) Water Quality Protection Program.	BOCC, GM	July/August 1993	new
Policy 202.1.1	Participate in Phase I of the FKNMS Water Quality Protection Program and seek to enter into interagency agreements to complete special studies identified as a result of Phase I findings.	BOCC, GM, NOAA, EPA, DER, SFWMD, ATTY	1/4/97	new
Policy 202.1.2	Participate in Phase II of the FKNMS Water Quality Protection Program.	BOCC, GM, NOAA, EPA, DER, SFWMD, ATTY	1/4/97	new
Policy 202.1.3	Revise county policies and regulations pertaining to water quality protection.	BOCC, GM, ATTY	variable	new

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Policy 202.1.4	Seek to enter into interagency agreements defining responsibilities for the Florida Keys water quality monitoring program.	BOCC, GM, NOAA, EPA, DER, SFWMD, ATTY	variable	new
Policy 202.1.5	Maintain the Monroe County Department of Marine Resources as the county department responsible for coordination and implementation of FKNMS Water Quality Protection Program.	BOCC, GM	ongoing	new
Objective 202.2	Develop and implement procedures to reduce pollutant discharges into ground and surface waters from on-site disposal systems.	AD, GM, HRS, DER, ATTY	ongoing	new
Objective 202.3	Develop and implement procedures to reduce pollutant discharges from wastewater treatment plants.	AD, GM, HRS, DER, ATTY	ongoing	new
Objective 202.4	Develop and implement procedures to reduce pollutant discharges from moored/anchored vessels (live-aboards).	AD, GM, HRS, DER, ATTY	1/4/98	new
Policy 202.4.1	Adopt LDR's pertaining to live-aboards vessels.	BOCC, GM, DER, DNR, ATTY	1/4/97	new
Policy 202.4.2	Complete live-aboard vessel study.	GM	1/4/98	new
Policy 202.4.3	Coordinate development of live-aboard management regulations with FKNMS Management Plan.	GM, DER, EPA, NOAA	ongoing	new
Policy 202.4.4	Adopt additional LDR revisions pertaining to live-aboards based upon recommendations of the live-aboard study.	BOCC, GM, DER, DNR, ATTY	1/4/98	new
Policy 202.4.5	Adopt a plan for public pump-out facilities in county owned locations.	BOCC, GM, DER, DNR, ATTY	1/4/98	new
Objective 202.5	Develop and implement procedures to reduce pollutant discharges from	BOCC, GM, DER,	ongoing	new

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	marinas and fueling facilities.	DNR, ATTY		
Policy 202.5.1	Adopt LDR's requiring new marinas having ten (10) slips or more to provide pumpout and sewage treatment facilities.	BOCC, GM, DER, DNR, ATTY	1/4/97	new
Policy 202.5.2	Adopt LDR's requiring existing marinas, having ten (10) slips or more, to provide pumpout and sewage treatment facilities as a condition of permit issuance for any proposed improvements.	BOCC, GM, DER, DNR, ATTY	1/4/97	new
Policy 202.5.3	Adopt LDR's requiring existing marinas having ten (10) slips or more (or at which a live-aboard is docked) to provide (or submit a plan to provide) pumpout and sewage treatment facilities.  Notify marina owners of retrofitting requirement.	BOCC, GM, ATTY, DER, DNR  GM	1/4/97	new
Policy 202.5.4	Require annual operating permits for all marinas having ten (10) slips or more.	BOCC, GM, ATTY, DER, DNR	1/4/98	new
Policy 202.5.5	Implement enforcement program to ensure compliance with state and federal regulations pertaining to storage and handling of hazardous materials and wastes at marinas.	BOCC, GM, ATTY, DER, HRS	1/4/98	new
Objective 202.6	Support enforcement of wastewater discharge permits for seafood processors and other industrial dischargers.	GM, DER	1/4/97	new
Policy 202.6.1	Request that DER pursue alternatives to surface water discharges for all industrial discharges not already discharging to boreholes (particularly seafood processors).	GM, DER	ongoing	new
Policy 202.6.2	Request that DER require industrial waste discharge permits for all seafood processors.	GM, DER	ongoing	new
Policy 202.6.3	Adopt LDR's pertaining to disposal of fish and shellfish by-products from	BOCC,	ongoing	new

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	seafood processing facilities.	GM, ATTY		
Objective 202.7	Develop and implement program to reduce water quality impacts of recreational boating.	BOCC, GM, ATTY, DNR, DER, NOAA, USFWS	1/4/98	new
Objective 202.8	Adopt LDR's pertaining to dredge and fill activities.	BOCC, GM, ATTY, DER, COE	1/4/97	new
Policy 202.8.1	Support existing state and federal regulations pertaining to dredge and fill activities, except where the County is more restrictive.	GM, DER, COE	ongoing	existing
Policy 202.8.2	Continue to prohibit new dredging.	BOCC, GM, ATTY, DER, COE	ongoing	existing
Policy 202.8.3	Continue to prohibit maintenance dredging within areas vegetated with seagrass beds, except where needed to maintain public navigation access.	BOCC, GM, ATTY, DER, COE	ongoing	existing
Policy 202.8.4	Limit maintenance dredging in artificial waterways to minus six (-6) feet mean low water.	BOCC, GM, ATTY, DER, COE	ongoing	existing
Policy 202.8.5	Limit disposal of dredged spoil to permitted upland sites where drainage can be contained.	BOCC, GM, ATTY, DER, COE	ongoing	existing
Policy 202.8.6	Deny permits for dredge and fill activities undertaken without permits and require removal of all illegal structures and fill.	GM	ongoing	new
Policy 202.8.7	Develop schedule of monetary penalties for dredge and fill violations.  Establish fund for penalty revenues to be used for water quality enhancement projects.	GM, ATTY  GM, OMB, ATTY	ongoing	new
Objective 202.9	Develop and implement program to reduce pollutant discharges from stormwater runoff.	BOCC, GM, ATTY, PW, DER, SFWMD	1/4/97	new
Objective 202.10	Develop and implement program to reduce pollutant discharge from soil	GM, EXT, PW, FDOT,	1/4/97	new

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	erosion and sedimentation.	SFWMD		
Policy 202.10.1	Identify technical assistance available for U.S.D.A.-S.C.S. District Conservationist for development of soil erosion and sedimentation control program.	GM, EXT	ongoing	new
Policy 202.10.2	Adopt best management practices (BMP's) for soil erosion and sedimentation control.	GM, EXT, PW, SFWMD	ongoing	new
Policy 202.10.3	Adopt a stormwater management ordinance, including by reference, BMP's for soil erosion and sedimentation control.	BOCC, GM, PW, ATTY, SFWMD	1/4/97	new
Policy 202.10.4	Require use of BMP's for soil erosion and sedimentation control as a condition of land development orders.	GM, PW	ongoing	new
Policy 202.10.5	Identify erosion and sedimentation control problem areas within existing subdivisions.	GM, PW	ongoing	new
Policy 202.10.6	Adopt LDR's pertaining to shoreline stabilization.	BOCC, GM, DNR, DER	1/4/97	new
Policy 202.10.7	Identify shoreline erosion problems areas.	GM, PW	ongoing	new
Policy 202.10.8	Require mining activities to be conducted in accordance with sedimentation and erosion control plans.	BOCC, GM	ongoing	new
Objective 202.11	Promote mosquito control techniques which will reduce entry of pollutants into ground and surface waters.	BOCC, GM	1/4/98	new
Policy 202.11.1	Coordinate with Monroe County Mosquito Control Board, EPA and FKNMS regarding aerial applications of insecticides.	BOCC, GM	ongoing	new
Policy 202.11.2	Request that state undertake research study of alternatives to aerial applications of insecticide for mosquito control.	BOCC, GM	ongoing	new
Policy 202.11.3	Until alternatives are devised, develop and implement a mosquito spraying program which minimizes	BOCC, GM	ongoing	new

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	environmental impacts.			
Objective 202.12	Support Monroe County HRS Unit activities to reduce pollutant discharges from aboveground and underground storage tanks.	BOCC, GM, HRS, DER	ongoing	existing
Policy 202.12.2	Support Monroe County HRS Unit activities to expand its storage tank program to involve all storage tank facilities in the Keys.	BOCC, GM, HRS, DER	ongoing	existing
Policy 202.12.3	Establish LDR's that require all new and replacement petroleum and gasoline storage facilities to be double walled.	BOCC, GM, HRS, DER	1/4/98	existing
Objective 202.13	Support existing state and federal laws pertaining to handling, transportation and disposal of hazardous wastes.	BOCC, GM, DER	ongoing	new
Objective 202.14	Determine the appropriate use of aerators and backfilling as a means of improving water quality in artificial waterways.	GM, DER	1/4/98	new
Policy 202.14.1	Coordinate with state and federal agencies to identify water quality and permitting issues related to use of aerators and backfilling in artificial waterways.	GM, DER	ongoing	new
Policy 202.14.2	Support an independent research study to determine applications and impacts of aeration and backfilling in artificial waterways.	BOCC, GM, DER	ongoing	new
Policy 202.14.3	Request that DER consider special rule pertaining to use of aerators and backfilling in artificial waterways in the Keys.	BOCC, GM, DER	ongoing	new
Objective 202.15	Determine the appropriate treatment for water quality problems in plugged artificial waterways.	GM, DER	1/4/98	new
Policy 202.15.1	Coordinate with state and federal agencies to identify water quality and permitting issues related to unplugging artificial canals.	GM, DER	ongoing	new

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Policy 202.15.2	Request that DER consider special rule pertaining to unplugging of residential canals.	GM, DER	ongoing	new
Objective 202.16	Coordinate with state and federal agencies regarding water quality issues related to mainland Florida which affect the Keys.	GM, DER, DNR, EPA, USPS, NOAA, SFWMD	1/4/98	new
Policy 202.16.1	Meet periodically with state and federal agencies to discuss water quality issues related to mainland Florida which affect the Keys.	GM, DER, DNR, EPA, USPS, NOAA, SFWMD	variable	new
Policy 202.16.2	Participate in future revisions to SWIM plans for the Everglades and Biscayne Bay.	GM, SFWMD	ongoing	new
Objective 203.1	Implement regulations to protect mangroves.	BOCC, GM, DER, FGFWFC, ATTY	ongoing	existing /new
Policy 203.1.1	Adopt LDR's which continue to prohibit placement of fill in mangroves.	BOCC, GM, ATTY	ongoing	existing
Policy 203.1.2	Adopt mangrove trimming ordinance.	BOCC, GM, DER, FGFWFC, ATTY	ongoing	new
Policy 203.1.3	Require minimum vegetated setbacks and review effectiveness of this policy during EAR process.	BOCC, GM, ATTY	ongoing	existing / new Rev.5
Objective 203.2	Implement regulations to protect seagrasses.	BOCC, GM, ATTY	ongoing	existing /new
Policy 203.2.1	Prohibit location of mooring sites over seagrasses and hard bottom communities with exceptions.	BOCC, GM, ATTY	1/4/96	new
Policy 203.2.2	Prohibit location of docks and piers and other construction over seagrasses with specified exceptions.	BOCC, GM, ATTY	1/4/96	new

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Policy 203.2.3	Adopt LDR's which continue to prohibit all new dredging and to prohibit maintenance dredging in areas vegetated with seagrasses, except for that required to retain public navigation access.	BOCC, GM, ATTY, DER, COE	1/4/96	existing
Policy 203.2.4	Seek to enter into interagency agreements regarding Monroe County support for special studies of seagrass beds.	BOCC, GM, ATTY, NOAA, DER, EPA	July/August 1993	new
Policy 203.2.5	Support public education program of the FKNMS Management Program related to seagrass bed conservation.	BOCC, GM, NOAA, DER, EPA	ongoing	new
Policy 203.2.6	Enter digital information into the GIS describing the seagrass beds of the FKNMS.	GM	1/4/98	new
Objective 203.3	Support state and federal agencies in development and implementation of measures to protect coral reefs of the FKNMS.	BOCC, GM, NOAA, DER, EPA	ongoing	new
Policy 203.3.1	Seek to enter into interagency agreements regarding Monroe County support for special studies of coral reefs.	BOCC, GM, NOAA, DER, EPA	1/4/98	new
Policy 203.3.2	Support public education program of the FKNMS Management Program related to coral reef conservation.	BOCC, GM, NOAA, DER, EPA	ongoing	new
Policy 203.3.3	Enter digital information into the GIS describing the coral communities of the FKNMS.	GM	1/4/98	new
Policy 203.3.4	Continue to protect, preserve and enhance the coral reef through the adoption of LDR's.	BOCC, GM, ATTY, NOAA	ongoing	new
Objective 203.4	Support state and federal agencies in development and implementation of measures to protect fisheries of the FKNMS.	BOCC, GM, NPAA, DER, EPA, DNR, FGFWFC	ongoing	new
Policy 203.4.1	Coordinate with state and federal agencies regarding land	BOCC, GM,	1/4/98	new

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	management problems in the region which may affect water quality and fisheries in Florida Bay.	NOAA, DER, EPA, DNR, FGFWFC		
Policy 203.4.2	Continue to propose actions to the Florida Marine Commission to reduce impacts of the Lobster Sportfishing Season on the lobster fishery.	BOCC, GM, FMC	ongoing	new
Policy 203.4.3	Meet with the Florida Marine Fisheries Commission to assess measures which could be taken by County to protect fisheries.	BOCC, GM, MFC	variable	new
Policy 203.4.4	Support efforts to develop a comprehensive fisheries management program for the Keys.	GM, DNR, MFC, FGFWFC	ongoing	new
Policy 203.4.5	Adopt a mangrove trimming ordinance.	BOCC, GM, DER, FGFWFC, ATTY	1/4/98	new
Policy 203.4.6	Develop and implement a boating impacts management program (addressing prop damage to seagrasses).	BOCC, GM, ATTY, DNR, DER,, NOAA, USFWS	ongoing	new
Policy 203.4.7	Seek to enter into interagency agreements regarding Monroe County support for special studies of seagrasses and coral reefs.	BOCC, GM, ATTY, DNR, DER, NOAA	ongoing	new
Policy 203.4.8	Support private and non-profit groups and public agencies in promoting aquaculture.	GM	ongoing	new
Objective 203.5	Develop and implement a boating impacts management program.	BOCC, GM, ATTY, DNR, DER, NOAA, USFWS	1/4/98	new
Policy 203.5.1	Develop and implement siting and discharge regulations, fee requirements and enforcement provisions pertaining to live-aboards in nearshore waters.	BOCC, GM, ATTY, DNR, DER, NOAA	1/4/98	new
Policy 203.5.2	Develop a management plan for	GM, DNR	1/4/98	new

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	derelict vessels.			
Policy 203.5.3	Develop marina siting criteria.	BOCC, GM, DER, DNR	1/4/98	new
Policy 203.5.4	Prepare a plan for mooring buoy sites.	GM, DNR, NOAA	1/4/98	new
Policy 203.5.5	Develop and implement strategies for protection of submerged lands in shallow waters from boating impacts.	GM, DNR, NOAA	1/4/98	new
Policy 203.5.6	Develop and implement a boater education program.	GM, DNR, DER, NOAA	1/4/96	new
Policy 203.5.7	Consider adoption of speed controls in nearshore waters and/or creation of a boating protection zone.	BOCC, GM, DER, DNR, NOAA	1/4/98	new
Policy 203.5.8	Assign responsibility for development and implementation of the boating management program to the Department of Marine Resources.	BOCC	1/4/98	new
Policy 203.5.9	Establish a citizens advisory council for boating management.	BOCC, GM	1/4/98	new
Objective 203.6	Coordinate with federal, state and local authorities during development and implementation of programs and regulations to protect living marine resources.	GM	ongoing	new
Policy 203.6.1	Work with agencies to identify environmental issues and contradictions in rules and authorities related to permitting of marinas, docking facilities, piers, mooring sites and dredging in the Keys.	GM	1/4/97	new
Policy 203.6.2	Participate in development of the FKNMS Management Plan.	BOCC, GM, DER, EPA, NOAA, SFWMD	ongoing	new
Policy 203.6.3	Coordinate boating impacts management activities with those of state and federal agencies.	GM, DER, DNR, USFWS, NOAA	1/4/98	new

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Policy 203.6.4	Request that NOAA, EPA, and DEP develop a plan to correct deficiencies identified in the Florida Keys Monitoring Study.	GM, NOAA, EPA, DEP	1/4/97	new
Objective 204.1	Develop wetlands data base.	GM, EPA, COE, USFWS, FGFWFC, SFWMD	1/4/98	new
Policy 204.1.1	Participate in Florida Keys FGFWFC ADID Program.	GM, EPA, COE, USFWS, FGFWFC, SFWMD	ongoing	new
Policy 204.1.2	Cooperate in mapping of freshwater wetlands and disturbed wetlands.	GM, EPA, COE, USFWS, FGFWFC, SFWMD	ongoing	new
Policy 204.1.3	Plot revised county wetlands maps using GIS	GM	ongoing	new
Policy 204.1.4	Develop wetlands functional assessment protocol in cooperation with state and federal agencies.	GM, EPA, COE, USFWS, FGFWS, FGFWFC,S FWMD	ongoing	new
Policy 204.1.5	Complete functional analysis of wetlands in cooperation with state and federal agencies.	GM, EPA, COE, USFWS, FGFWFC	ongoing	new
Policy 204.1.6	Complete annual updates of wetlands data base.	GM	annually	new
Objective 204.2	Eliminate the loss of undisturbed wetlands and the net loss of disturbed wetlands.	GM	ongoing	new
<b>Policy 204.2.1</b>	Utilize Environmental Standards in the LDR's to protect submerged lands and wetlands. Require 100 percent open space for all wetlands other than disturbed salt marsh and buttonwood wetlands.	BOCC, GM, ATTY	1/4/96	new/existing modified Rev #10

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Policy 204.2.2	Establish restrictions on filling in mangroves, submerged lands, salt ponds, and freshwater wetlands.	BOCC, GM, ATTY	ongoing	existing
Policy 204.2.3	Establish restrictions on filling and structures in mangroves or wetlands with exceptions.	BOCC, GM, ATTY	ongoing	new
Policy 204.2.4	No development activities shall be allowed in wetlands pending completion of ADID program or other similar functional assessment of disturbed wetlands.	BOCC, GM, ATTY	1/4/99	new
Policy 204.2.6	Adopt revised LDR's which match minimum vegetated setbacks review effectiveness during EAR process	BOCC, GM, ATTY	1/4/03 ongoing	New/existing
Policy 204.2.7	Require applicants to obtain all state and federal permits prior to making application to Monroe County for a permit to fill in wetlands.	BOCC, GM, ATTY	ongoing	new
Policy 204.2.8	Deny permits for dredge and fill activities undertaken without permits and require removal of all illegal structures and fill.	BOCC, GM, ATTY	ongoing	new
Policy 204.2.9	Develop schedule of monetary penalties for dredge and fill violations. Establish fund for penalty revenues to be used for water quality enhancement projects.	GM, ATTY, GM, OMB, ATTY	ongoing	new
Policy 204.2.10	Adopt LDR's to include additional regulations to protect wetlands upon completion of ADID Program.	BOCC, GM, ATTY	1/4/98	new
Objective 204.3	Initiate program to restore disturbed wetlands.	BOCC, GM	1/4/98	new
Policy 204.3.1	Assign responsibility for wetlands restoration program to the Department of Environmental Resources and the Department of Marine Resources.	BOCC	ongoing	new
Policy 204.3.2	Draft and annually update list of publicly-owned priority wetland mitigation sites.	GM, EPA, COE, USFWS, FGFWFC	ongoing every other year	new

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Policy 204.3.3	Determine funding sources to support wetlands restoration program.	GM, OMB	ongoing	new
Policy 204.3.4	Establish wetlands restoration fund.	BOCC, GM, LA, OMB, ATTY	ongoing	new
Policy 204.3.5	Increase enforcement of existing regulations pertaining to illegal dumping.	GM, LETF, SHER	ongoing	new
Policy 204.3.6	Increase enforcement of existing regulations pertaining to illegal use of off-road and all terrain vehicles.	GM, LETF, SHER	ongoing	new
Objective 204.4	Establish program for acquisition of high quality undisturbed salt marsh and buttonwood wetlands.	BOCC, GM, LA, OMB, ATTY	1/4/98	new
Policy 204.4.1	Implement wetlands acquisition program through the Monroe County Natural Heritage and Park Program.	BOCC, GM, LA, OMB, ATTY	ongoing	new
Policy 204.4.2	Prepare and annually update list of priority wetlands acquisition sites.	GM, LA, DER, DNR, FGFWFC, USFWS	annually	new
Objective 205.1	Develop upland vegetation data base.	GM	1/4/98	new/existing modified Rev #10
<b>Policy 205.1.1</b>	Establish a field method for mapping and evaluating upland habitats.	GM	1/4/98	new/existing modified Rev #10
<b>Policy 205.1.2</b>	Complete groundtruthing, mapping and preliminary habitat evaluations for upland habitats.	GM	1/4/98	new/existing modified Rev #10
<b>Policy 205.1.3</b>	Enter groundtruthed upland habitat location and evaluation data into the GIS.	GM	1/4/98	new/existing modified Rev #10
<b>Policy 205.1.4</b>	Plot revised county upland vegetation	GM	1/4/98	new/existing

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	maps using GIS.			modified Rev #10
<b>Policy 205.1.5</b>	Complete annual updates of upland vegetation data base using HEI and permit data.	GM	1/4/98 annually	new/existing modified Rev #10
<b>Policy 205.1.6</b>	Coordinate upland habitat mapping and evaluation efforts with state and federal agencies.	GM, USFWS, FGFWFC	1/4/98	new/existing modified Rev #10
Objective 205.2	Adopt LDR's which further protect and provide for restoration of upland habitats.	BOCC, GM, ATTY	1/4/96	new
<b>Policy 205.2.1</b>	Implement revised Habitat Evaluation Index procedures to better protect high quality upland vegetation.	BOCC, GM, ATTY	1/4/96	new/existing modified Rev #10
<b>Policy 205.2.2</b>	In developing Permit Allocation and Point Systems, consider assigning a negative point to developments proposing to disturb native upland habitat.	BOCC, GM, ATTY	1/4/96	new/existing modified Rev #10
Policy 205.2.3	Revise clustering requirements.	BOCC, GM, ATTY	1/4/96	new
Policy 205.2.4	Revise bulk regulations and development standards to allow greater flexibility for clustering.	BOCC, GM, ATTY	ongoing	new
Policy 205.2.5	Require EIA for major developments to identify measures to mitigate impacts on native upland vegetation.  Require implementation of identified measures as conditions of issuance of certificates of occupancy.	BOCC, GM, ATTY,  BOCC, GM, ATTY	ongoing	new
<b>Policy 205.2.6</b>	Retain open space requirements for upland habitats.	BOCC, GM, ATTY	ongoing	new/existing modified Rev #10
<b>Policy 205.2.7</b>	Establish disturbance and clearing limits for development sites.	BOCC, GM, ATTY	ongoing	new/existing modified Rev #10

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Policy 205.2.8	Prohibit disturbances to champion trees, specimen trees, and federally-designated plant species.	BOCC, GM, ATTY	ongoing	new
Policy 205.2.9	Minimize impacts of development on state-designated plant species, locally rare native plants, and mature native trees.	BOCC, GM, ATTY	ongoing	new
Policy 205.2.10	Require removal of invasive exotic vegetation from the development site.	BOCC, GM, ATTY	ongoing	existing
Policy 205.2.11	Prepare list of invasive exotic upland plants.	GM	ongoing	new
<b>Policy 205.2.12</b>	Apply environmental regulations according to legal conditions of land as depicted on the "Dec. 1985 Habitat Classification Aerial Photographs".	GM	ongoing	new/existing modified Rev #10
Objective 205.3	Implement expanded program to protect plant species designated by the state and federal governments as threatened or endangered.	GM, DNR, USFWS, FDA	1/4/98	new
Policy 205.3.1	Develop list of locally rare plant species.	GM, DNR	1/4/98	new
Policy 205.3.2	Expand and update mapped data base of designated plant species and locally rare plant species.	GM, DNR	1/4/98	new
Policy 205.3.3	Participate in Florida Champion Tree Program.	GM, DNR	1/4/98	new
Policy 205.3.4	Work cooperatively with federal agencies to promote recovery of federally-designated plant species.	GM, USFWS	1/4/98	new
Objective 205.4	Coordinate with state and federal agencies regarding land management problems in the region which may affect unique vegetative communities on mainland Monroe County.	GM, USFWS, USPS, COLL, DADE	1/4/98	new
<b>Objective 205.5</b>	Establish program for acquisition of undisturbed native upland habitat.	BOCC, GM, LA, OMB, ATTY	1/4/98	new/existing modified Rev #10
<b>Policy 205.5.1</b>	Implement native upland habitat	BOCC,	ongoing	new/existing

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
	acquisition program through the Monroe County Natural Heritage and Park Program.	GM, LA, OMB, ATTY		modified Rev #10
<b>Policy 205.5.2</b>	Prepare and annually update list of priority native upland habitat acquisition sites.	GM, LA, DER, DNR, FGFWFC, USFWS	ongoing	new/existing modified Rev #10
Objective 205.6	Initiate program to restore disturbed native upland habitat areas.	BOCC, GM, FGFWFC, DNR	1/4/98	new
Objective 206.1	Adopt LDR's pertaining to beach/berm areas.	BOCC, GM, ATTY	1/4/96	new
Policy 206.1.1	In developing Permit Allocation and Point Systems, consider assigning a negative point to developments proposed in undisturbed beach/berm areas.	BOCC, GM, ATTY	1/4/96	new
Policy 206.1.2	Revise coastal construction setbacks for beach berm protection.	BOCC, GM, DNR, DCA	ongoing	new
Policy 206.1.3	Establish limits for permitted uses, access structures, and all structures within the shoreline setback along natural shorelines for beach berm protection.	BOCC, GM, DNR, DCA	ongoing	existing /new
Policy 206.1.4	Prohibit fill or excavation in beach/berms.	BOCC, GM, ATTY	ongoing	existing /new
Policy 206.1.5	Establish disturbance and clearing limits for development sites for beach berm protection.	BOCC, GM, ATTY	ongoing	new
Policy 206.1.6	Establish restoration requirements following construction disturbances for beach berm protection.	BOCC, GM, ATTY	ongoing	new
Policy 206.1.7	Require removal of invasive exotic vegetation from the development site for beach berm protection.	BOCC, GM, ATTY	ongoing	new
Policy 206.1.8	Prepare list of invasive beach/berm plants.	GM	ongoing	new
Policy 206.1.9	Restrict and/or prohibit existing and new outdoor lighting on beach/berms.	BOCC, GM, ATTY	ongoing	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
Policy 206.1.10	Prohibit seawalls on beaches and open water shorelines.	BOCC, GM, ATTY	ongoing	new
Objective 206.2	Initiate program to restore disturbed beach/berm areas.	BOCC, GM	1/4/98	new
Objective 206.3	Prepare annual beach management plans for county-owned beaches.	GM	1998 annually	new
Objective 206.4	Establish program for acquisition of undisturbed beach/berm habitat.	BOCC, GM, LA, OMB, ATTY	1/4/98	new
Policy 206.4.1	Implement undisturbed beach/berm acquisition program through the Monroe County Natural Heritage and Park Program.	BOCC, GM, LA, OMB, ATTY	1/4/98	new
Policy 206.4.2	Prepare and annually update list of priority undisturbed beach/berm acquisition sites.	GM, LA, DER, DNR, FGFWFC, USFWS	1/4/98	new
Objective 207.1	Adopt LDR's to protect and conserve wildlife.	BOCC, GM, ATTY	1/4/97	new
Policy 207.1.1	Require EIA for major developments to include a wildlife survey and to identify measures to mitigate impacts on native upland vegetation.  Require implementation of identified measures as conditions of issuance of certificates of occupancy.	BOCC, GM, ATTY,  BOCC, GM, ATTY	1/4/97	new
Policy 207.1.2	Implement revised Habitat Evaluation Index procedures to better reflect wildlife habitat value.	BOCC, GM, ATTY	1/4/96	new
Policy 207.1.3	Prohibit development on offshore islands which are bird rookeries.	BOCC, GM, ATTY	1/4/97	new
Policy 207.1.4	Require 100 percent open space for all undisturbed salt marsh and buttonwood wetlands.	BOCC, GM, ATTY	1/4/97	new
Policy 207.1.5	Revise clustering requirements to reduce habitat fragmentation.	BOCC, GM, ATTY	1/4/97	new
Objective 207.2	Provide guidance to private landowners to reduce impacts to	GM, USFWS	1/4/98	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
	state- and federally-designated species.			
Policy 207.2.1	Prepare management guidelines for threatened and endangered species.	GM, USFWS	1/4/98	new
Policy 207.2.2	Make management guidelines available to general public.	GM	1/4/98 ongoing	new
Policy 207.2.3	Incorporate specific management guidelines as stipulations for land development orders.	GM	1/4/98 ongoing	new
Objective 207.3	Protect native wildlife from predation by free-roaming pets.	GM, ACTL	ongoing	new
Policy 207.3.1	Identify priority areas for enforcement of animal control laws.	GM, USFWS, FGFWFC	1/4/98 ongoing	new
Policy 207.3.2	Coordinate among county departments regarding enforcement of animal control laws.	GM, ACTL	ongoing	new
Policy 207.3.3	Develop and implement Animal Control Plan.	GM, ACTL	1/4/98	new
Objective 207.4	Protect native wildlife from exotic wildlife species.	BOCC, GM, ATTY	ongoing	new
Policy 207.4.1	Develop list of undesirable exotic wildlife species.	GM, USFWS, FGFWFC	1/4/98	new
Policy 207.4.2	Adopt an exotic wildlife ordinance.	BOCC, GM, ATTY	1/4/98	new
Objective 207.5	Implement expanded program for mapping occurrences and habitat of state- and federally-designated species.	GM	1/4/98	new
Policy 207.5.1	Develop list of locally rare wildlife species.	GM	1/4/98	new
Policy 207.5.2	Expand and update maps showing occurrences and habitat of state- and federally-designated species.	GM	1/4/98 ongoing	new
Policy 207.5.3	Seek to enter into interagency agreement to identify ranges of state- and federally-designated species.	BOCC, GM, ATTY, USFWS, FGFWFC	1/4/98	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
Objective 207.6	Work cooperatively with state and federal agencies to promote recovery of state- and federally-designated wildlife species.	GM, USFWS, FGFWFC	1/4/98	new
Policy 207.6.1	Notify state and federal agencies when development proposals involve documented habitat of state- and federally-designated wildlife species.	GM, USFWS, FGFWFC	1/4/98 ongoing	new
Policy 207.6.2	Cooperate with state and federal agencies in locating introduction sites for state- and federally-designated wildlife species.	GM, USFWS, FGFWFC	1/4/98 ongoing	new
Policy 207.6.3	Provide assistance to state and federal agencies with acquisition of introduction sites for state-and federally-designated wildlife species.  Implement introduction site acquisition program through the Monroe County Natural Heritage and Park Program.	GM, USFWS, FGFWFC,  BOCC, GM, LA, OMB, ATTY, FGFWFC	1/4/98 ongoing	new
Policy 207.6.4	Undertake special activities to promote recovery of federally-designated wildlife species.	BOCC, GM, LA, OMB, ATTY, USFWS, FGFWFC	1/4/98 ongoing	new
Policy 207.6.5	Continue to monitor water connection and hookups by the FKAA to confirm compliance with mandatory requirements of the USFWS that prohibit water connections or hookups within National Wildlife Refuge Areas.	GM, FKAA, USFWS	1/4/98 ongoing	new
Objective 207.7	Implement activities to promote recovery of the Key deer.	BOCC, GM, LA, OMB, ATTY, FGFWFC, USFWS	ongoing	new
Policy 207.7.1	Regulate development on Big Pine Key so as to protect Key deer, preserve the habitat of Key deer, and maintain character of Big Pine Key.	BOCC, GM, ATTY	ongoing	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
Policy 207.7.3	Implement Key deer habitat acquisition program through the Monroe County Natural Heritage and Park Program.	BOCC, GM, LA, OMB, ATTY, USFWS, FGFWFC	1/4/98	new
Policy 207.7.4	Support state and federal acquisition programs to protect Key deer habitat.	BOCC, GM	1/4/98	new
Policy 207.7.5	Identify freshwater lens systems and recharge areas.  Implement measures to protect quantity and quality of groundwater recharge to freshwater lenses.	GM, (C)	1/4/98	new
Policy 207.7.6	Monitor FKAA activities within designated Key deer habitat.	GM	ongoing	new
Policy 207.7.7	Discourage tour groups on Big Pine Key.	GM	1/4/98	new
Policy 207.7.8	Designate Key deer habitat areas as priority areas for enforcement of animal control laws.	GM, ACTL	1/4/98	new
Policy 207.7.9	Incorporate specific management guidelines to protect Key deer and Key deer habitat as stipulations for land development orders.	GM	1/4/98	new
Policy 207.7.10	Adopt LDR's limiting fencing on Big Pine Key.	BOCC, GM, ATTY	1/4/97	new
Policy 207.7.11	Develop and implement roadside management techniques to reduce Key deer roadway mortality.	BOCC, GM, PW, FDOT	ongoing	new
Policy 207.7.12	Support USFWS enforcement of Key deer no feeding laws on Big Pine Key.	BOCC, GM	1/4/97	new
Policy 207.7.13	Strictly enforce speed limits within Key deer habitat.	GM, LETF, SHER	ongoing	existing
Policy 207.7.14	Implement program for voluntary removal of invasive plants from private property.	GM	1/4/98	new
Policy 207.7.15	Distribute Key deer management guidelines to homeowners on Big Pine Key.	GM	1/4/98	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
Policy 207.7.16	Meet routinely with USFWS to review need for additional recovery measures.	GM, USFWS, FGFWFC, DNR	ongoing	new
Policy 207.7.17	Coordinate with USFWS and FGFWFC to develop criteria to determine roadway management techniques to reduce vehicular deer collisions.	GM, USFWS, FGFWFC, PW	ongoing	new
Objective 207.8	Implement activities to promote recovery of the Florida manatee, American crocodile, and marine turtles.	BOCC, GM, LA, OMB, ATTY, USFWS, DNR	ongoing	new
Policy 207.8.1	Adopt LDR's pertaining to beach/berms.	BOCC, GM, ATTY	1/4/97	new
Policy 207.8.2	Initiate program to restore and maintain disturbed beach/berm areas on public lands.	BOCC, GM	1/4/98	new
Policy 207.8.3	Develop and implement a boating impacts management program which considers protection of marine turtles and manatees	GM, DER, DNR, USFWS, NOAA	1/4/98	new
Policy 207.8.4	Adopt LDR's which reduce pollutant discharges from dredge and fill activities.	BOCC, GM, ATTY, DER, COE	1/4/97	new
Policy 207.8.5	Support establishment of an oil spill response team in the Keys.	BOCC, GM, DER, EPA, NOAA	variable	new
Policy 207.8.6	Adopt a turtle protection ordinance pertaining to existing and new development on beach/berms which protect marine turtles from human disturbance.	BOCC, GM, ATTY, DNR	1/4/98	new
Policy 207.8.7	Adopt LDR's pertaining to siting of new development and construction in the vicinity of turtle nesting beaches.	BOCC, GM, ATTY, DNR	ongoing	new
Policy 207.8.8	Monroe County shall support and assist the conservation efforts of Save A Turtle, Inc.	GM, DNR	ongoing	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
Policy 207.8.9	Train selected county staff to handle marine turtles.	BOCC, GM	ongoing	new
Policy 207.8.10	Implement turtle nesting beach acquisition program through the Monroe County Natural Heritage and Park Program.	GM, DNR	1/4/98	new
Policy 207.8.11	Consider adoption of speed controls in nearshore waters and/or creation of a boating protection zone.	BOCC, GM, LA, OMB, ATTY, DNR, FGFWFC	1/4/98	new
Objective 207.9	Protect nesting and resting sites of bird populations.	BOCC, GM, LA, OMB, ATTY, FGFWFC, USFWS	ongoing	new
Policy 207.9.1	Compile list of offshore island bird rookeries.	GM, DNR, FGFWFC, USFWS	1/4/98	new
Policy 207.9.2	Compile list of nesting sites for federally-designated bird species.	GM, DNR, FGFWFC, USFWS	1/4/98	new
Policy 207.9.3	Prepare management guidelines for landowners in the vicinity of nesting sites used by federally-designated bird species.	GM, FWS, FGFWFC	1/4/98	new
Policy 207.9.4	Retain LDR's which limit land uses and establish habitat protection measures for wintering grounds of piping plover on Ohio Key.	BOCC, GM, ATTY	1/4/97	existing
Policy 207.9.5	Adopt LDR's which prohibit new campsite development until December 31, 2001, including campsites on Ohio Key.	BOCC, GM, ATTY	1/4/96	new
Policy 207.9.6	Support FWS with planned acquisition of piping plover wintering grounds on Ohio Key.	GM, USFWS	1/4/97	new
Policy 207.9.7	Implement federally-designated bird species nesting site and wintering ground acquisition program through the Monroe County Natural Heritage	BOCC, GM, LA, OMB, ATTY,	1/4/98	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
	and Park Program.	USFWS, FGFWFC		
Objective 207.10	Implement activities to promote recovery of Schaus' swallowtail butterfly.	BOCC, GM, MCTL, LA, OMB, ATTY, FGFWFC, USFWS	ongoing	new
Policy 207.10.1	Identify native upland habitats of Schaus' swallowtail butterfly not protected in public ownership.	GM, DNR, USFWS	1/4/98	new
Policy 207.10.2	Implement Schaus' swallowtail butterfly habitat acquisition program through the Monroe County Natural Heritage and Park Program.	BOCC, GM, LA, OMB, ATTY, USFWS, FGFWFC	1/4/98	new
Policy 207.10.3	In developing Permit Allocation and Point Systems, consider assigning a negative point to developments proposed within unprotected hammocks used as habitat by the Schaus' swallowtail butterfly.	BOCC, GM, ATTY	1/4/96	new
Policy 207.10.4	Coordinate with Mosquito Control District regarding avoidance of spraying in Schaus' swallowtail butterfly habitat.	GM, MCTL	ongoing	existing
Policy 207.10.5	Revise LDR's through HEI's to better protect high quality upland vegetative communities and threatened and endangered species.	BOCC, GM, ATTY	1/4/96	new
Policy 207.10.6	Promote research and development of alternatives to aerial applications of insecticide for mosquito control.	GM, MCTL	ongoing	new
Policy 207.10.7	Encourage revegetation using torchwood on restoration sites on North Key Largo.  Require tree donations for replacement on North Key Largo to include torchwood.	GM, USFWS, FGFWFC	ongoing	new
Policy 207.10.8	Monitor FCAA activities within designated Schaus' swallowtail	GM, FCAA, USFWS	ongoing	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
	butterfly habitat.			
Objective 207.11	Implement activities to promote recovery of the Stock Island tree snail	GM, USFWS, FGFWFC	ongoing	new
Policy 207.11.1	Provide periodic population counts for Stock Island tree snail to FWS.	GM	ongoing	new
Policy 207.11.2	Coordinate with Monroe County Mosquito Control District to direct insecticide spraying away from critical habitat of the Stock Island tree snail.	GM, MCTL	1/4/98	new
Policy 207.11.3	Provide assistance to state and federal agencies with locating potential introduction sites for the Stock Island tree snail.	GM, USFWS, FGFWFC	1/4/98	new
Policy 207.11.4	Implement introduction site acquisition program through the Monroe County Natural Heritage and Park Program.	BOCC, GM, LA, OMB, ATTY, FGFWFC, USFWS	1/4/98	new
<b>Objective 207.12</b> <b>Delete/renumber</b>	Implement activities to promote recovery of the eastern indigo snake, Key Largo wood rat, silver rice rat, Key Largo cotton mouse and the Lower Keys marsh rabbit.	BOCC, GM, LA, OMB, ATTY, FGFWFC, USFWS	ongoing	new/existing modified Rev #10
Policy 207.12.1	Identify documented wetland and native upland habitats of the eastern indigo snake, Key Largo wood rat, silver rice rat, Key Largo cotton mouse and the Lower Keys marsh rabbit.	GM, USFWS, FGFWFC	1/4/98	new
Policy 207.12.2	Implement habitat acquisition program through the Monroe County Natural Heritage and Park Program.	BOCC, GM, LA, OMB, ATTY, FGFWFC, USFWS	1/4/98	new
Policy 207.12.3	In developing Permit Allocation and Point Systems, consider assigning a negative point to developments proposed within documented habitats of the eastern indigo snake, Key Largo wood rat, Key Largo cotton	BOCC, GM, ATTY	1/4/96	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
	mouse and the Lower Keys marsh rabbit.			
Policy 207.12.4	Identify and implement measures to protect the eastern indigo snake from illegal collection.	GM, USFWS, FGFWFC, LETf, SHER	1/4/98	new
Policy 207.12.5	Require 100 percent open space for all undisturbed salt marsh and buttonwood wetlands.	BOCC, GM, ATTY	1/4/97	new
<b>Policy 207.12.6</b> <b>Delete/renumber</b>	Implement revised Habitat Evaluation Index procedures to better protect high quality upland vegetation.	BOCC, GM, ATTY	1/4/96	new/existing modified Rev #10
Policy 207.12.7	Monitor FCAA activities within designated habitat of the eastern indigo snake, Key Largo wood rat, Key Largo cotton mouse and the Eastern indigo snake.	GM, FCAA, USFWS	ongoing	new
Policy 207.12.8	Coordinate with USFWS and FGFWFC to identify additional measures which could be undertaken by Monroe County to promote recovery of the eastern indigo snake, Key Largo wood rat and the Key Largo cotton mouse.	GM, USFWS, FGFWFC	1/4/98	new
<b>Objective 207.13</b> <b>Deleted</b>	Implement activities to promote recovery of the American alligator.	BOCC, GM, LA, OMB, ATTY, FGFWFC, USFWS	ongoing	new/existing modified Rev #10
Policy 207.13.1	Adopt LDR's which continue to require 100 percent open space in freshwater wetlands.	BOCC, GM, ATTY	1/4/97	existing
Policy 207.13.2	Support acquisition of freshwater wetlands on Big Pine Key by SFWMD, USFWS and DEP.	BOCC, GM, SFMD, USFWS, DEP	1/4/98	new
Policy 207.13.3	Identify freshwater wetlands which provide important alligator habitat which are not within the SFWMD	BOCC, GM, LA, OMB, ATTY,	1/4/98	new

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	acquisition program project limits.  Implement habitat acquisition program through the Monroe County Natural Heritage and Park Program.	FGFWFC, USFWS, BOCC, GM, LA, OMB, ATTY		
Policy 207.13.4	Identify freshwater lens systems and recharge areas.  Implement measures to protect quantity and quality of groundwater recharge to freshwater lenses.	GM, (C)  BOCC, GM, (C), ATTY	1/4/98	new
Objective 208.1	Develop and implement a soil erosion and sedimentation control program.	BOCC, GM, ATTY, PW, FDOT, DER, EXT, SFWMMD	1/4/97	new
Objective 208.2	Adopt LDR's establishing health, safety and environmental protection standards for extraction or use of mineral resources.	BOCC, GM, ATTY	1/4/97	new
Policy 208.2.1	Prohibit new mining activities and expansions to existing mining operations.	BOCC, GM, ATTY	ongoing	new
Policy 208.2.2	Utilize measures to decrease air quality impacts of existing mining operations.	BOCC, GM, ATTY, DER, DNR	ongoing	new
Policy 208.2.3	Require precautions to prevent adverse impacts from blasting.	BOCC, GM, ATTY	ongoing	new
Policy 208.2.4	Resource extraction activities shall not involve extraction below sixty feet.	BOCC, GM, ATTY	ongoing	existing
Policy 208.2.5	Develop and implement local reclamation standards.	BOCC, GM, ATTY, DER, DNR	ongoing	new
Policy 208.2.6	Require submission of the following as conditions for renewal of annual resource extraction operating permits: - stormwater management plan; - erosion and sedimentation control plan;	BOCC, GM, ATTY, DER, DNR	ongoing	new

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	<ul style="list-style-type: none"> <li>- fugitive dust control plan;</li> <li>- reclamation plan;</li> <li>- survey information documenting maximum depth of excavation.</li> </ul>			
Policy 208.2.7	Periodically inspect mining sites to verify compliance with operating permit.	GM	ongoing	new
Policy 208.2.8	Applicants for annual permit renewal shall have reclamation plan approved by Monroe County.	BOCC, GM, ATTY, DER, DNR	ongoing	new
Policy 208.2.9	No permit renewals shall be issued for non-conforming uses.	GM	ongoing	new
Policy 208.2.10	Prohibit oil and gas exploration extraction and production.	GM	ongoing	new
Objective 208.3	Adopt LDR's to protect fresh groundwater lenses from accelerated saltwater intrusion due to limestone mining activity.	BOCC, GM, ATTY	1/4/98	new
Policy 208.3.1	Map the areal extent and depth of fresh groundwater lenses.	GM, (C)	ongoing	new
Policy 208.3.2	Propose and adopt regulations to protect fresh groundwater resources from impacts of limestone mining.	BOCC, GM, ATTY	ongoing	new
Objective 208.4	Prepare inventory of abandoned mining sites and develop plan for cleanup and productive reuse of identified sites.	GM, DNR	ongoing	new
Policy 208.4.1	Work cooperatively with state agencies to identify alternatives for adaptive reuse and reclamation of abandoned mining pits.	GM, DNR, DER	1/4/98 ongoing	new
Policy 208.4.2	Inventory abandoned mining pits.	GM, DNR	1/4/98	new
Policy 208.4.3	Develop strategy for encouraging reclamation and reuse of abandoned mining sites.	GM, DNR	1/4/98	new
Policy 208.4.4	Work with owners of abandoned mines to implement reclamation and reuse strategies.	GM, DNR	1/4/98 ongoing	new
Objective 209.1	Control development on the mainland so as to reduce public expenditures	BOCC, GM, USPS	ongoing	new

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	and to preserve the wilderness state of the area.			
Objective 209.2	Regulate land use activities on the islands in Florida Bay and Hawk Channel and other waters within the legal boundaries of the county.	BOCC, GM, ATTY	ongoing	new
Objective 209.3	Take actions to discourage private development in CBRS units.	BOCC, GM, ATTY	1/4/96	new
Objective 209.4	Complete and implement a cooperative land management program for private and county-owned lands located within and adjacent to parks and conservation lands.	BOCC, GM, DNR, USFWS, USPS, NOAA	1/4/98	new
Objective 210.1	Initiate program to restore and maintain disturbed lands.	BOCC, GM	1/4/98	new
Policy 210.1.1	Identify and regularly update list of priority wetland mitigation sites.	GM, EPA, COE, USFWS, FGFWFC	1/4/98 every other year	new
Policy 210.1.2	Identify and regularly update list of priority native upland vegetation restoration sites.	GM, EPA, USFWS, DNR, FGFWFC	1/4/98 every other year	new
Policy 210.1.3	Identify and regularly update list of priority seagrass bed restoration sites.	GM, DNR, NOAA	1/4/98 every other year	new
Policy 210.1.4	Develop and regularly update program for removing invasive exotic vegetation from county-owned lands.	BOCC, GM	1/4/98 every other year	new
Policy 210.1.5	Develop and regularly update program for restoring county-owned beach/berm areas.	GM, DNR	1/4/98 every other year	new
Policy 210.1.6	Develop and regularly update a list of priority restoration projects which will be implemented in the following two years.	GM	1/4/98 every other year	new
Policy 210.1.7	Complete restoration projects as funding becomes available.	GM	1/4/98 ongoing	new

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Policy 210.1.8	Establish fund for restoration of disturbed lands.	BOCC, GM, LA, OMB, ATTY	1/4/98	new
Policy 210.1.9	Support efforts of State and Federal agencies and private conservation groups to remove invasive exotic vegetation from acquisition sites.	GM, PW, USFWS, FGFWFC, USPS	1/4/98 ongoing	new
Objective 211.1	Work cooperatively with Dade County to protect recharge area of the Florida City Wellfield.	GM, DADE, FKAA, PW	ongoing	new
Objective 211.2	Continue to assist FKAA with water conservation efforts.	GM, PW, FKAA	ongoing	new
Objective 211.3	Identify freshwater lens systems and recharge areas.  Implement measures to protect quantity and quality of groundwater recharge to freshwater lenses.	GM, (C)  BOCC, GM, (C), ATTY	1/4/98	new
Objective 212.1	Develop and implement measures for limiting shoreline uses.	BOCC, GM, DNR, DCA	1/4/98	new
Policy 212.1.1	Develop a Shoreline Use Priorities Plan.	GM, DNR, DCA	1/4/98	new
Policy 212.1.2	Adopt LDR's regulating existing and new shoreline development consistent with recommendations of the Shoreline Use Priorities Plan.	BOCC, GM, ATTY	1/4/98	new
Policy 212.1.3	Maintain existing commercial fishing operations as conforming uses.	BOCC, GM, ATTY	1/4/98 ongoing	new
Objective 212.2	Adopt LDR's which reduce impacts of shoreline development.	BOCC, GM, ATTY	ongoing	new
Policy 212.2.1	Review and revise, as appropriate, shoreline setbacks.	BOCC, GM, ATTY, DNR, DCA	ongoing	existing/new
Policy 212.2.2	Establish definitions for "altered shoreline", "lawfully altered shoreline", and unaltered shoreline.	BOCC, GM, ATTY, DNR, DCA, DER	1/4/96	new

<b>Monroe County Plan GOP</b>	<b>Subject</b>	<b>Imple- menting Agencies</b>	<b>To Be Completed</b>	<b>Existing/ New</b>
Policy 212.2.3	Adopt LDR's to establish permitted uses and performance standards within the shoreline setback.	BOCC, GM, ATTY,	1/4/03	existing / new Rev 5
Policy 212.2.4	Establish stormwater management criteria for the shoreline setback.	BOCC, GM, ATTY, DER, SFWMD	ongoing	new
Objective 212.3	Develop and implement siting and discharge regulations, fee requirements, and enforcement provisions pertaining to live-aboards.	BOCC, GM, ATTY, DER, DNR	1/4/98	new
Objective 212.4	Complete analysis of need for additional marinas and develop marina siting criteria.	BOCC, GM, DER, DNR	1/4/98	new
Policy 212.4.1	Prohibit new marinas pending completion of marina survey and adoption of marina siting criteria.	BOCC, GM, ATTY	1/4/98	new
Policy 212.4.2	Complete survey of existing marinas.	GM	1/4/98	new
Policy 212.4.3	Develop and adopt marina siting criteria.	BOCC, GM, ATTY, DER, DNR	1/4/98	new
Policy 212.4.4	Require new marinas to comply with county marina siting and dock siting criteria, as well as applicable state docking regulations.	BOCC, GM, ATTY	1/4/98	new
Policy 212.4.5	Require new docking facilities to comply with dock siting criteria as well as applicable state docking regulations.	BOCC, GM, ATTY	1/4/98	new
Policy 212.4.6	Prohibit new marinas until there is full utilization of existing marinas within a five mile radius of a proposed new marina site.	BOCC, GM, ATTY	1/4/98	new
Policy 212.4.7	Require applicants for new marinas to obtain all state and federal permits prior to making application to Monroe County.	BOCC, GM, ATTY	1/4/98 ongoing	new
Objective 212.5	Adopt LDR's pertaining to structures built over water.	BOCC, GM, ATTY	1/4/97	new

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Policy 212.5.1	Support state policies and regulations concerning structures built over water.	BOCC, GM	1/4/97 ongoing	new
Policy 212.5.2	Requirements for navigational access for docks and piers.	BOCC, GM, ATTY	7/17/97 ongoing	new
Policy 212.5.3	Establish minimum water depths at mooring sites.	BOCC, GM, ATTY	1/4/97 ongoing	new
Policy 212.5.4	Establish restrictions pertaining to structures built over water which establish: - maximum permitted length; and - percent of waterbody which may be occupied by docks and related moored vessel(s).	BOCC, GM, ATTY	1/4/97 ongoing	new
Policy 212.5.5	Prohibit location of mooring sites over seagrasses and hard-bottom communities with exceptions.	BOCC, GM, ATTY	1/4/96	existing
Policy 212.5.6	Prohibit docks over submerged land vegetated with seagrass beds with exceptions.	BOCC, GM, ATTY	1/4/97 ongoing	new
Policy 212.5.7	Establish policies and regulations pertaining to mooring fields.	BOCC, GM, ATTY, DNR	1/4/97	new
Policy 212.5.8	Cooperate with state and federal agencies to identify environmental issues and contradictions in authorities and rules related to marinas, structures over water, and mooring fields.	GM, DCA, DNR, DER, NOAA, COE	1/4/97	new
Objective 212.6	Adopt LDR's pertaining to shoreline stabilization.	BOCC, GM, ATTY	1/4/97	new
Policy 212.6.1	Prohibit hardened vertical shoreline structures on open water shorelines.	BOCC, GM, ATTY	1/4/97	existing
Policy 212.6.2	Establish conditions for permitting hardened vertical shoreline structures on residential canals and altered shorelines.	BOCC, GM, ATTY	1/4/97	existing
Policy 212.6.3	Establish native vegetation as the preferred shoreline treatment on residential canals and altered	BOCC, GM, ATTY	1/4/97	existing

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	shorelines			
Policy 212.6.4	Require shoreline structures to be designed to protect tidal flushing and circulation patterns.	BOCC, GM, ATTY	1/4/97	existing
Policy 212.6.5	Coordinate with state and federal agencies to identify environmental issues related to permitting of hardened vertical shoreline structures in the Keys.	GM, DCA, DNR, DER, NOAA, COE	1/4/97	new
Objective 213.1	Maintain and increase public access to the beach or shoreline consistent with public need.	GM	ongoing	new
Policy 213.1.1	Complete a Public Access Plan to ensure adequate public access to the beach or shoreline.	GM	1/4/98	new
Policy 213.1.2	Adopt LDR's to implement Public Access Plan, provide for enforcement of public access to beaches renourished at public expense, enforce public access requirements of the Coastal Zone Protection Act of 1985, specify transportation and parking standards for beach and shoreline access and include environmental design criteria.	BOCC, GM, ATTY	9/30/98	new
Policy 213.1.3	Maintain or replace public access to beaches and shoreline in accordance with park and beach master and management plans.	GM, PW	1998	new
Policy 213.1.4	Incorporate public access facilities into the County GIS system.	GM	1/4/98	new
Objective 214.1	Establish and maintain a comprehensive inventory of historic and archaeological resources.	GM	ongoing	new
Objective 214.2	Nominate significant historic and archaeological resources to the National Register and/or Florida Keys Historic Register.	GM	ongoing	new
Objective 214.3	Adopt and implement measures to preserve and protect historic resources.	GM	ongoing	new
Objective 214.4	Adopt and implement measures to	BOCC,	ongoing	new

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	preserve and protect historic resources on public lands.	DNR, DHR, ENP, FDOT, FKAA, GM, LA, USFWS, USPS		
Objective 214.5	Increase public awareness and appreciation of historic resources and preservation activities in Monroe County.	BOCC, GM, HIST	ongoing	new
Objective 214.6	Coordinate with public agencies and non-profit organizations to protect, preserve and increase awareness of historic resources.	CONC, DNR, GM, HIST, PR, PRES, USFWS, USPS	ongoing	new
Objective 215.1	Phase public expenditures for infrastructure in the coastal zone to maintain adopted level of service standards.	BOCC, ADM, GM, PW	ongoing	new
Policy 215.1.1	Adopt level of service standards.	BOCC	ongoing	existing /new
Policy 215.1.2	Develop and adopt a Concurrency Management System.	BOCC, GM, ATTY, (C)	1/4/97	existing /new
Policy 215.1.3	Revise existing CIP to include facilities in the 5-Year Schedule of Capital Improvements.  Monitor and update CIP annually to ensure that facilities and services are available concurrent with the impacts of development.	ADM  BOCC, ADM, PW, GM	1/4/97	new
Objective 215.2	Initiate programs which require exploration of feasible alternatives to funding of public facilities and infrastructure which result in damage to significant coastal or natural resources.	BOCC, ADM, GM	1/4/97	new
Policy 215.2.1	Adopt LDRs to require consideration of alternatives for siting of public facilities.	BOCC, GM, ATTY	1/4/97	new
Policy 215.2.2	Limit public expenditures on the mainland to the repair and	ADM, PW	ongoing	new

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	maintenance of existing public facilities and infrastructure.			
Policy 215.2.3	Make no public expenditures for new or expanded facilities in Coastal Barrier Resources System areas, saltmarsh, buttonwood wetlands, or offshore islands.	BOCC, ADM, PW	ongoing	new
Objective 216.1	Implement procedures to reduce hurricane evacuation clearance time to 24 hours.	BOCC, GM	ongoing	new
Policy 216.1.1	Adopt a Permit Allocation System to limit new residential development to be consistent with the Future Land Use in order to maintain hurricane evacuation clearance times at a maximum of 24 hours.	BOCC, GM, ATTY, (C)	7/17/98	new
Policy 216.1.2	Initiate interlocal agreement with the 3 municipalities to establish an entity to allocate the relative proportions of future residential development.	BOCC, ATTY	1/4/97	new
Policy 216.1.3	During hurricane evacuation, designate US 1 and Card Sound Road as evacuation routes as directed by Emergency Management.	EM	variable	existing
Policy 216.1.4	Identify deficiencies in Emergency Management staffing and equipment.	EM	annually	new
Policy 216.1.5	Apply updated transportation model of the Southeast Florida Hurricane Evacuation Study.	GM	5/4/98 annually	new
Policy 216.1.6	Seek interlocal agreement for installation of tide gauges.	EM, NOAA	ongoing	new
Policy 216.1.7	Seek interlocal agreement to increase public education of hurricane awareness.	EM	ongoing	new
Policy 216.1.8	Implement procedures for evacuation of hotels, motels, RV parks, mobile home parks, campgrounds, and state and county parks during hurricane evacuation. Require operators of transient facilities to notify guests of procedures at check-in during hurricane season.	EM	1/4/96 annually	existing /new

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Policy 216.1.9	Identify special needs populations and implement procedures for safe evacuation of these populations during hurricane evacuation.	EM	ongoing	existing
Policy 216.1.10	Coordinate with FDOT to implement program to elevate low segments of US 1.	EM, GM, FDOT, ATTY	1/4/98	new
Policy 216.1.11	Adopt LDRs to require hurricane contingency plans of all new and redeveloped marinas.	BOCC, GM, EM, ATTY	1/4/97	new
Policy 216.1.12	Establish separate funding for emergency management and communications equipment.	ADM, ATTY	ongoing	new
Policy 216.1.13	Implement procedures for modifying normal bridge openings during a hurricane evacuation including coordinating with Coast Guard and FDOT.	EM, USCG, FDOT	variable	existing
Policy 216.1.14	Include a procedure for debris removal during emergencies in Post-Disaster Recovery Plan.	EM, PW	1/4/98	new
Policy 216.1.15	Consider implementing impact fees to offset public costs associated with hazard mitigation.	EM, GM, ATTY	1/4/96	new
Policy 216.1.16	Coordinate with FDOT to ensure US 1 capacity improvements necessary to maintain hurricane evacuation clearance time at 24 hours.	BOCC, ADM, FDOT	7/17/96 ongoing	new
Policy 216.1.17	Develop programs to reduce the number of evacuating vehicles.	BOCC, GM, ADM, FDOT, ATTY	1/4/98	new
Policy 216.1.18	Reduced evacuation clearance times shall not be used to increase development, with exceptions.	EM, ARC	variable	new
Objective 216.2	Implement a plan to correct existing and projected deficiencies in the number of shelter spaces for Category 1 and 2 storms.	EM, ARC	1/4/98	new
Policy 216.2.1	Determine the existing level of deficiencies in the number of shelter spaces for Category 1 and 2 storms	EM, ARC	1/4/97	new

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	and identify existing buildings that could serve as shelters.  Present plan for correcting deficiencies to BOCC for adoption.	EM		
Policy 216.2.2	Require public facility buildings to be built to hurricane shelter standards, with a minimum of 1 Category 5 building in each EOC district.	GM, EM, ARC	1/4/97	new
Policy 216.2.3	Revise Capital Improvements Program to include necessary funding for construction of at least 1 Category 5 building in each EOC district.	ADM	1/4/98	new
Objective 216.3	Develop and implement a plan providing shelter spaces outside Monroe County for county residents requiring shelter from a Category 3 or greater hurricane.	EM, ARC	1/4/98	new
Policy 216.3.1	Identify shelter spaces outside Monroe County for county residents requiring shelter from a Category 3 or greater hurricane.	EM, ARC	1/4/97	new
Policy 216.3.2	Initiate an intergovernmental agreement with Dade County and other appropriate agencies to provide shelter spaces outside Monroe County for county residents requiring shelter from a Category 3 or greater hurricane.	BOCC, EM, ARC, DADE	1/4/96	new
Policy 216.3.3	Update the Monroe County Behavioral Analysis to determine the number of county residents requiring shelter outside the County during a Category 3 or greater hurricane.	EM, GM	1/4/98 every five years	new
Policy 216.3.4	Evaluate and confirm space available at all shelters and determine deficiencies.	EM	1/4/98	new
Objective 217.1	Develop and implement a program of hazard mitigation.	GM	1/4/96 ongoing	existing /new
Policy 217.1.1	Define the CHHA as the area subject to inundation by a Category 1 storm.	GM	1/4/96	new
Policy 217.1.2	Require that new or replacement	GM	ongoing	existing

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	sanitary sewerage systems in the CHHA be sited and constructed to minimize flooding.			
Policy 217.1.3	Coordinate with FKAA in the continued development of an Aquifer Storage Recovery System.	GM, FKAA	ongoing	new
Policy 217.1.4	Periodically review and revise the building code and adopt structural standards that meet or exceed minimum FEMA standards.	GM	ongoing	existing
Policy 217.1.5	Participate in the NFIP Community Rating System and seek to improve the current CRS Class 9 rating.	GM, FEMA	ongoing	existing
Policy 217.1.6	Enforce federal, state, and local setback and elevation requirements to promote protection and safety of life and property. Consider LDR revisions to existing shoreline setback requirements.	GM	ongoing	existing /new
Policy 217.1.7	Consider floodplain management and CHHA issues in making public acquisition decisions.	ADM, GM	ongoing	new
Objective 217.2	Develop a Post-Disaster Redevelopment Plan.	GM, EM	1/4/98	new
Policy 217.2.1	Annually coordinate post-disaster recovery operations.	EM	1/4/98 annually	existing /new
Policy 217.2.2	Develop a Post-Disaster Redevelopment Plan including procedures for identification of damaged infrastructure and alternatives to its replacement in the CHHA.	GM, EM	1/4/98	new
Policy 217.2.3	Specify procedures for relocating or replacing public infrastructure away from damage prone areas within the CHHA in the Post-Disaster Redevelopment Plan.	GM, EM	1/4/98	new
Policy 217.2.4	Limit redevelopment in damage prone areas within the CHHA.	BOCC, GM, ATTY	1/4/98 ongoing	new
Policy 217.2.5	Identify redevelopment areas and draft redevelopment plans for each	GM	1/4/98	new

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	area.			
Policy 217.2.6	Emergency declarations shall not negate plan requirements.	GM, ATTY	variable	new
Policy 217.2.7	Guidelines for development after a natural disaster shall be incorporated within the Comprehensive Plan by amendment.	GM	1/4/98 variable	new
Objective 217.3	Adopt LDRs to direct future growth away from the CHHA.	BOCC	1/4/97	new
Policy 217.3.1	Adopt a Point System which assigns negative point ratings to developments proposed within the CHHA.	BOCC, GM, ATTY, (C)	1/4/96 ongoing	new
Policy 217.3.2	Prohibit construction of mobile homes within the CHHA except on an approved lot within an existing park or subdivision zoned for such use.	GM	ongoing	existing
Objective 217.4	Limit public expenditures within the CHHA.	BOCC, ADM	ongoing	new
Policy 217.4.1	Adopt LDRs to require consideration of alternatives for siting of public facilities.	BOCC, GM, ATTY	1/4/97	new
Policy 217.4.2	Make no public expenditures for new or expanded facilities in Coastal Barrier Resources System areas, undisturbed saltmarsh or buttonwood wetlands, or offshore islands.	BOCC, ADM	ongoing	new
Objective 218.1	Adopt LDR's which require an Environmental Impact Assessment (EIA) for all major development projects.	BOCC, GM, ATTY	1/4/97	new
Policy 218.1.1	Establish guidelines for the form and content of EIA's.	GM	1/4/97	new
Policy 218.1.2	Specify, as appropriate, mitigation measures identified in the EIA as conditions of the Development Order.	GM	1/4/97	new
Policy 218.1.3	Provide for scientific peer review of the EIA requirements prior to their adoption.	GM	prior to 1/4/97	new